What is claimed is:

Sub a2

1. A method of encrypting, comprising:

obtaining text-containing information;

formatting said text-containing information into a format for display, to form formatted unencrypted information; and

encrypting said formatted unencrypted information to form formatted encrypted information.

2. A method as in claim 1, wherein said text-containing information is one of ASCII text, text information and font information or HTML.

3. A method as in claim 1, further comprising:

transmitting said formatted encrypted information over a channel to a client; and

at said client, decrypting and displaying said formatted unecrypted information.

4. A method as in claim 1, wherein said encrypting comprises determining a distance to a transition between a first color and a second color, and coding said distance.

5. A method as in claim 1, further comprising changing some aspect of said encrypting, to make it more difficult to decode said information without a decryption key.

6. A method as in claim 5, wherein said changing comprises changing a length or direction of the coding.

7. A method as in claim 3, wherein said encrypting comprises encrypting a chunk of said information at a time, where said chunk includes a line of information, and wherein said decrypting comprises decrypting said chunk of information and displaying said chunk of information.

8. A method as in claim 7, wherein said chunk length is variable.

9. A computer program apparatus comprising:

machine readable storage media, including instructions that are effective to:

obtain a text-containing file,

format said text containing file into a display-formatted form for display;

encoding a first chunk of said display-formatted form text containing file, based on its display form to obtain machine readable information indicative of said chunk, wherein said chunk is less than an entire page of said display-formatted form; and

encrypt said machine readable numbers, to form encrypted information.

10. An apparatus as in claim 9, further comprising instructions to:

receive a chunk of encrypted information; and

decrypt said chunk into unencrypted form.

11. An apparatus as in claim 9, further comprising instructions to:

vary a size of chunks, so that a second chunk on the same page as said first chunk, has a different size than said first chunk.

12. An apparatus as in claim 10, wherein said instructions to decrypt are executed on a portable computer.

13. A method of encrypting, comprising:

obtaining text-containing information, which is one of is one of ASCII text, a word processing file, or HTML;

formatting said text-containing information into a format for display, to form formatted unencrypted information;

encrypting said formatted unencrypted information according to an encryption key, to form formatted encrypted information, said encrypting comprising determining distances between transitions in said formatted unencrypted information;

transmitting said formatted encrypted information over a channel to a client; and

at said client, decrypting and displaying said formatted unecrypted information.

14. A method as in claim 13, further comprising changing some aspect of said encrypting, to prevent decryption by stitching together parts of the information.

15. A method as in claim 13, wherein said encrypting comprises determining distances between transitions on a specified line of the formatted information, and determining numbers indicative of said distances.